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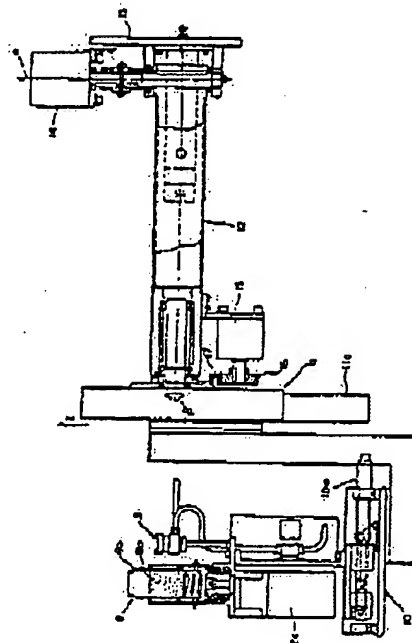
APPLICATION DATE : 22-12-89
APPLICATION NUMBER : 01331260

APPLICANT : KOBE STEEL LTD;

INVENTOR : OKADA KATSUMI;

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TITLE : WELDING TORCH NOZZLE CLEANING
DEVICE FOR AUTOMATIC WELDING
EQUIPMENT



ABSTRACT : PURPOSE: To obviate the need to align a welding torch with a nozzle cleaning part by tilting the nozzle cleaning part to a specified angle by a driving part in the orientation of a nozzle of the welding torch.

CONSTITUTION: The nozzle cleaning part 8 and an atomization part 9 on the welding torch nozzle cleaning device for automatic welding equipment are moved in the X and Z directions by sliders 10 and 11 and tilts to the specified angle by a motor 15 and consequently, the need to align the welding torch with the nozzle cleaning part 8 is eliminated only by arranging it at the specified position and teaching work and the operating time for aligning can be omitted and the rate of operation of the automatic welding equipment is improved.

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